## This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

☑ BLACK BORDERS
☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
☐ FADED TEXT OR DRAWING
☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
☐ SKEWED/SLANTED IMAGES
☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
☐ GRAY SCALE DOCUMENTS
☐ LINES OR MARKS ON ORIGINAL DOCUMENT
☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
OTHER:

## IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.

## BEST AVAILABLE COPY

POSMON	IMITIALS	ıD NO.	DATE
FEE DETERMINATION			
O.LP.E. CLASSIFIER		25	12-03-99
FORMALITY REVIEW			

<u>+</u>	INDEX OF	Claims	
4	Rejected		Non-elected
	Allowed .	١	Interference
_	(Through numeral) Canceled	Α	Арреаі
	Destricted	^	Objected

							_				_	•						
Çø	Jan 1		_	N	Ī	7	_	1202	Dδ	Ļ	4		_					٦
7		Ľ	1	S	Γ	2002/04/	ļ	ŊΪ	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	T	Ø	_	٦		Т	_	T	┪
_	팔	states,	١	N	1	1/2	ľ	8	N	ŀ	ş		١				l	į
First	mgin	3	ŧ	ij	k	1	ľ	XI.	'n	1	Ø		ļ		1		l	1
4		-	1	÷	۲	~	F	1	<u> </u>	Ŧ	Ŋ	-	4	_	4	_	╀	닉
	¥	V	ŀ	ż	L	<u> </u>	Ļ	4	~	1	Ξ	L	Ц	_	4	_	ļ	_
		1	1	1	L	1	ľ	И		1							l	
	B		₹	Т	Γ	./	r	न		T		Г		Γ	٦		Τ	П
	4	۴	t	†	t	V	t	7	v	オ.	=	٦	┪	Т	7		t	┪
_	5	۲	Ŧ	+	t	v	ŕ	ťН		Ŧ	-	H	ᅥ	۲	7		t	╛
_	8	۲	7	+	₽	ż	ŀ	-	٧.	4	Н	۲	-	-	+		t	ᅱ
_		4	4	4	ļ.	_	Ļ	4	٧	4	H	Ļ	4	Ļ	4	_	╀	4
	7	Ļ	4	4	Ļ	<u> </u>	ľ	4	V	4	L	L	_	L	4		1	
•	8	L	1	1	ŀ	v	l	⊿	_	1	L	L	_	L	Ц		ļ	
	Ô	V	٨	Т	V	Ø	≬	Ø	C	١		ľ			-		I	
	10	۲	T	T	ľ	À	ľ	П	,	1	Г	Г			П		T	_
Т	111	tt	†	†	t	t	t	††	†	1	t	٢	_	٢	┪		Ť	
F	12	H	+	+	t	۲	t	H	+	+	+	H	-	۲	┥	-	t	-
Ĺ	_	Н	+	+	ł	┿	ŀ	H	+	+	+	H		۲	$\dashv$	-	╁	-
L_	13	Н	1	4	ļ	Ŧ	ļ	H	4	4	+	L	_	L	4	Ļ	4	_
L	14	Ц	1	⊥	1	1	l	Ш	1	1	1	L	_	L			1	
Ŀ	15	Ц		Ţ	ſ	Ţ	ĺ	П		J		Ĺ		L		L	J	
П	18	П	1	T	Ť	1	Ť	П	1	1	Τ	Γ		Γ		Г	T	
Н	17	Ħ	t	t	t	┪	t	Ħ	7	1	Ť	t		T	╛		†	
├	18	Ħ	+	+	t	+	t	╢	H	+	+	t	_	۲	-	۲	†	_
⊢	_	-	4	╀	+	+	1	-11	H	4	+	ł	_	╀	-	⊢	╁	
_	19	++	4	1	1	4	ļ	4	4	4	1	Ļ		Ļ	_	L	4	
	20	H	1	1	1	١	I	Y	ı	ı	1	l		l				
_	21	11	1	1	1	T	1	7	٦	П	1	t		T		ŀ	٦	_
H	22		1	t	t	+	t		Н	Н	1	t	_	t		Т	7	
┝	122	Н	Н	H	+	+	ł	₹	Н	Н	۲,	ł	_	t	_	Н	1	
<del>ار</del> ا	123		d	4	4	Ŧ	1	7	K	Н	Y	ł		ł		┝	┥	
<u> </u>	24		4	Ц	ļ	ς	4	Ø	6	ᅬ	_	ŧ		╀	_	H	4	_
Ŀ		بالا	4	Ц	1	Ц	1	Щ	L			1	_	ļ	_	┖	4	_
1	28	lu	1	I	I	N	I	N				l		L		L		
F	27	١.	7	П	1	N	1	١	"	μ	11	1	_	Ī		Π	I	
<u> </u>	28	٩Ľ	7	7	1	-	Ż	Ξ	١,	5	Ξ	t		t		T	1	
-	2		d	H	1	Ť	1	_	۲	7		t	_	t	-	H	1	_
$\vdash$	H	¥	٦	μ	+	-	4	_	⊦	4	-	ł	-	t	_	۲	Н	_
<u> </u>	1	4:	4	Ц	4	_	4	_	$\vdash$	4	-	1	_	ŧ.		╀	4	_
<u>L</u>	131	Ц	↿	И	ļ		ļ		k_		ļ	1	_	ļ	_	ļ.	_	_
L	3		Δ	U	J		U	Ø	3	0	Ľ	ı	_	l	_	L		L
٢	13	3	2	7	I	Ø	χ	7	Γ	1	Γ	Ţ	_	ſ	_	ľ	_]	
$\vdash$	14	ī	Z	5	۱	đ	γ	V	7			1	_	Ť		Г		
┿╼	1		7	۲	И	7	1	Ż	t	2	Ę	t		t		t	٦	_
$\vdash$	3		4	К	4	Š	4	۳	۲	_	ŕ	1	-	t	_	t	+	-
┾	煣	1	4	-	7	_	,	_	4	_	=	ł		+	_	╀	4	-
┕	3			L	_	7	Ž	Ø	L		Ē	1	_	+		╄	4	L
L	36			L		نــا	4	10	Ľ	_	E	1	_	1	_	Į.	_	L
	39	1		Ŀ	J	-	1	19	ı		[=	t		l		L	J	L
Г	40	ī		Γ	1	_	7	9	1	ð	E		_	T		Γ	٦	Γ
4	3		-	H	۲	۲	4	7	+	_	۲	1		t		t		Г
₩,	붜	₩	_	-	4	⊢	4	۲	₽	-	⊢	4	_	+	_	╁	4	⊢
۲,	4	-	_	L	_	L	_	Щ	L		L	J	_	1	_	Ļ	_	<b> </b>
	44	31-	_	L	J	L		L	L		Ξ	1		Ţ		L		L
	14	4	_	Γ	٦	Γ	1	Γ	٢		Γ	1		I		Γ	1	l _
Г	14	5	_	Г	٦	Г			T			1	_	1		Т		
Н	44	-		H	┪	۲		H	۲	-	H	1	-	t	_	t	٦	Т
$\vdash$	-	-	-	┝	4	┝	-	H	┝	_	1	+	_	+	_	t	-	$\vdash$
$\vdash$	47	_1_		┡	4	<b> </b> -	-	$\vdash$	┞		┞	4	_	4	_	╀	-	⊢
$\vdash$	¥		_	L	_	L		L	L		⊢	ļ	_	4	_	Ł	_	L
1	49	9		1	-		1	1	1		ı	ı		ı		١		

Cla	im	Date											
Free	Original												
	51				Ι						I		
	52				Ι						I		
	53			Г	Ī	T				Ī	T		
	54				T	╗				Γ	Ī		
	55				I					L	I		
	58				Ι					L	1		
	57				I					L	┙		Ц
	58	_	L	L	1	_		L	Ļ	L	4		Ш
	59		L	L	ļ	_		↓_	L	₽	4	_	Ц
	60		L	L	1	4		L	Ļ	1	4	_	Н
	61		┡	L	4	_		<b>L</b>	L	╀	4		Н
-	82		<u> </u>	<b>├</b>	4	_	_	⊢	⊢	╄	4	_	Н
_	63		⊢	╀	+	_	_	⊢	┡	╀	┩	_	Н
_	64		╌	╀	+	-	_	╀╌	╀	╀	4	_	Н
⊢	65 66	-	⊢	╀╌	+	_	⊢	╀	╁	╁	4	-	Н
┝	67	_	╌	╁	╁		-	╁	╁╌	╁	┪		Н
⊢	68	_	╀╌	╁	+	-	┢	╀╌	╁	╁	┥	_	H
⊢	69	-	╁╌	╁	+	_	H	╁	╁	╁	┥	_	╁
┝	70		╀	╁	+		┝	╁	╁	+	┥	,	-
┝	71		╀	╀	4	_	H	╀╌	╁	╀		_	├-
┝	72	-	╁	╀	+		⊢	╁	╁	╁	4	_	$\vdash$
⊢	73		╁	╁	┥		┝╌	╀	╀	+	-	_	┝
⊢	74		╈	┿	┪	_	┝	╀	╁	+	_	_	+-
┝	75		╁	╁╴	┪		┢	╁	t	t	┪		$\vdash$
H	76		t	╁	┪		H	╁╴	t	十	7	_	т
┝	77		十	✝	1	_	H	+	t	+	T	Г	1
۲	78	_	╈	t	1		t	T	†	1		Т	Т
H	79	1	+	†	1		Г	1	T	T		Г	Г
Г	BC	1	T	T	1		Γ	1	Т	T			Г
Γ	81	ī	1	Т	1		Γ	T	T	Ι			$oxed{\Box}$
Г	84	1		Τ			L	$I_{-}$	Ι	Ι			
Г	83	ī	T	Τ			Γ	I	Ι				
	84		Γ	Ι				$\Gamma$				Ĺ	L
	8.	_					L	L	$\perp$	1		L	┺
L	86	_	$\perp$	1	4	_	╀	4	4	4	_	L	╀-
L	87		$\bot$	╄	4	_	╀	+-	+	4	_	_	╀
L	84	_	╀	+	4	_	╀	+	+	+	_	-	╄
H	BX	-	+-	╀	4	_	╀	+-	+	+	_	⊢	╀╌
$\vdash$	BX	-	4	1	4	_	╀	+	4	4	_	┝	╀
L	91	_	4	1	_	ļ	╀	+	4-	4		1	+-
┕	94	_	+	4-	4	<u> </u>	╀	╄	╀	+	_	⊢	╀
-	80	-	+	+	4	-	╀	+	+	+	_	⊢	+
L	9-	_	+	4-	4	L	╄-	+	+	+	_	⊦	╀
$\vdash$	95	-	+	+	4	<u> </u>	╀	+	+	+		┝	╁
-	8	-	╀	+	4	-	╀	╁	╁	+	_	۰	+
<u> -</u>	97	_	╀	+	-	⊢	╁	╁	+	+	-	╁	╁╌
-	85		+	╁	-	$\vdash$	╁	十	╁	+		┢	╁╌
$\vdash$	10		+	╁		⊢	+	+	t	$^{\dagger}$		۲	†

1	er	ence	es)									見てころ	
							•						
		10	~	4	5	D	•						
	4	12	-0	┨	Ţ	Į.							
												T ( ) ( ) ( ) ( ) ( )	
İ	a	mta		_			Di	te	1	_	_	_	$\dashv$
	Fleat	Original								١			
	Ľ.	101	日		_			‡	$\exists$				$\exists$
	_	102		_		-	┝	+	┥	4	_	$\dashv$	$\dashv$
		104					F	‡		$\dashv$			コ
		106	_				t	1					$\exists$
		107			F	L	F	+	4	4		Н	$\dashv$
		109		_			t	1			_		コ
	L	110		_	┞	┞	╀	+	$\dashv$	_	_	Н	-
		112					t	1					$\Box$
	Ļ	113			H	╀	╀	1	4	Н	_	$\vdash$	Н
	L	115				L	Ţ.	1					口
	┝	116	_	┝	┝	╁	╁	1		-	$\vdash$	$\vdash$	Н
	Ľ	118	•	L		F	Į	_	_			Ι.	П
	ŀ	119	-	┝	╁╴	t	$\dagger$	1	_	$\vdash$	$\vdash$	f	Н
	Ľ	12			L	1	ļ		Ξ	Ŀ			$\Box$
	ŀ	12		-	╁	╁	ŀ	-	_	H	$\vdash$	-	H
	F	124			L	I	Ţ					F	П
	ŀ	12				+	t	_		<u></u>		L	Н
	-	127		F	F	Ŧ	Ŧ			-	L	F	П
	ŀ	12	1		t	$\dagger$	$^{\dagger}$					L	
	F	130		L	F	Ļ	+	_	L	L	-	-	$\vdash$
	t	13	4		t	İ	†	_				İ	Ħ
	ŀ	13		├	╀	╁	╁		$\vdash$	-	┝	╀	Н
	ļ	13	4	İ	ļ	1	#	_		L	L	ļ	
	ŀ	13		╁	╁	+	+	-	H	-	t	+	Н
	ļ	13	В	L	Ţ	Ţ	1	_		F	F	Į	
	ŀ	14	<del>9</del>	╁	t	+	$\dagger$	_	┝	H	╁	╁	$\vdash$
	ļ	14	3	L	I	1	1	_	Ε		L	I	
	1	14	<u>a</u>	╁	+	+	+		$\vdash$	+	$\dagger$	Ė	$\vdash$
	ļ	14	4	Ŀ	1	#	1	_	L	I	F	T	$\Box$
	+	14		H	+	╁	$\dagger$	_	$\vdash$	+	+	$\pm$	$\vdash$
	ļ	14	7	I	Ţ	Ţ	1	_	Ŀ	L	F	F	F
	1	14	_	+	+	+	$\dagger$	_	$\vdash$	$\perp$	$^{\dagger}$	士	$\vdash$
		15		Ι	Ι	Ι	Ι	_	匚	Γ	Ĺ	Γ	

If more than 150 claims or 10 actions stapl additional sheet here